*IPW*

Docket No. 2001-086CIP1  
**PATENT**

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 8-27-04

BY: Suzanne Bradley  
Suzanne Bradley

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Charmot et al.

Confirmation No.: 7181

Serial No.: 10/650,256

Group Art Unit: 1711

Filed: 8/27/03

Examiner: Unknown

For: Control Agents For Living-Type Free Radical Polymerization And Methods Of Polymerizing

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Sir:

Transmitted herewith (check all that apply):

|  |  |
|--|--|
| <input type="checkbox"/> Preliminary Amendment             | <input checked="" type="checkbox"/> Information Disclosure Statement |
| <input type="checkbox"/> Response/Amendment A              | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2)            |
| <input type="checkbox"/> Response/Amendment After Final    | <input type="checkbox"/> Formal Drawings                             |
| <input type="checkbox"/> Supplemental Amendment            | <input type="checkbox"/> Declaration Under 37 CFR 1.131              |
| <input type="checkbox"/> Affidavits/Declarations           | <input type="checkbox"/> Declaration Under 37 CFR 1.132              |
| <input type="checkbox"/> Declaration and Power of Attorney | <input type="checkbox"/> Terminal Disclaimer                         |
| <input type="checkbox"/> Supplemental Declaration          | <input type="checkbox"/> Small Entity Statement                      |
| <input type="checkbox"/> Power of Attorney                 | <input type="checkbox"/> Request for Refund                          |
| <input type="checkbox"/> Change of Correspondence Address  | <input type="checkbox"/> Appeal                                      |
| <input type="checkbox"/> Associate Power of Attorney       | <input type="checkbox"/> Petition for Extension of Time              |
| <input type="checkbox"/> Response to Missing Parts         | <input type="checkbox"/> Status Letter                               |

to be filed in the above-identified patent application.

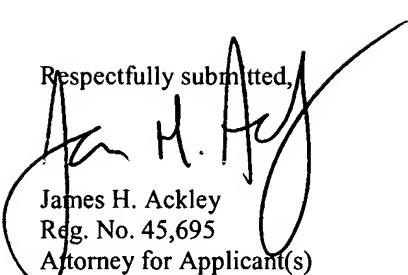
No fee is required.

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

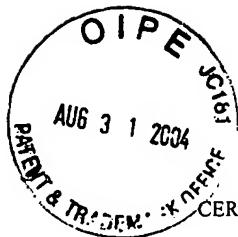
A duplicate copy of this Transmittal Letter is transmitted herewith.

Date: 8-26-04

Respectfully submitted,

  
James H. Ackley  
Reg. No. 45,695  
Attorney for Applicant(s)

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Docket No. 2001-086CIP1  
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8-27-04

BY:

*Suzanne Shadley*  
Suzanne Shadley

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For: Control Agents For Living-Type Free Radical Polymerization And Methods Of Polymerizing

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P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicants submit herewith patents, publications and other information of which they are aware, which they believe an examiner may consider to be material to the patentability of the claims of this application, and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56.

While this Information Disclosure Statement may contain "material" information pursuant to 37 C.F.R. § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is either "material" or "prior art" to the invention disclosed and claimed in the above-referenced application unless specifically designated as such. Applicants specifically reserve the right, where appropriate, to avoid or antedate any such reference by the appropriate arguments or showings under 37 C.F.R. § 1.131 and § 1.608, or any other appropriate means.

A completed PTO Form 1449 listing each reference is submitted herewith, and it is respectfully requested that an Examiner initialed copy of the PTO Form 1449 be returned to the undersigned. **Copies of each reference listed on the PTO Form 1449 are enclosed except for copies of the U.S. patent documents which are not supplied in accordance with the OG notice of August 5, 2003, partially waiving the requirements of 37 C.F.R. §1.98(a)(2)(i).**

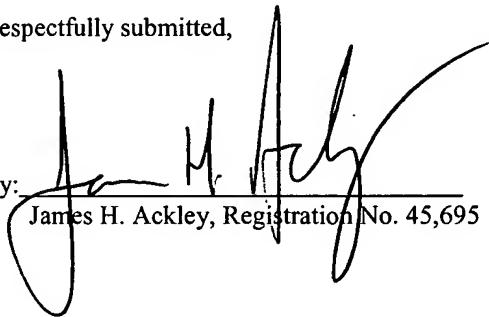
This Information Disclosure Statement is being filed within three months of the filing or entry of the national stage of this application, or before the mailing of a first Office Action on the merits, whichever is later. No fee is required under 37 C.F.R. § 1.97(b). However, in the event that more than 90 days from filing have elapsed and a first Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the fee required under 37 C.F.R. 1.17(p) to Deposit Account Number 50-0496.

The Examiner is hereby requested to consider these references and other information and make them of record in the above-referenced application. Applicants respectfully submit that the claims of this application are patentable over the above-cited references and information. Examination and allowance of this application at an early date are requested.

Date: 8-26-04

Respectfully submitted,

By:

  
James H. Ackley, Registration No. 45,695

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Tel: (408) 720-2598  
Fax: (408) 773-4029

| <b>INFORMATION DISCLOSURE<br/>CITATION</b><br><br>PTO-1449<br><br> |  | ATTORNEY'S DOCKET NO.: |                | APPLICATION NO.: |           |               |
|---|--|------------------------|----------------|------------------|-----------|---------------|
|   |  | 2001-086CIP1           |                | 10/650,256       |           |               |
|   |  | APPLICANT:             |                |                  |           |               |
|   |  | Charmot et al.         |                |                  |           |               |
|   |  | FILING DATE:           | GROUP:         |                  |           |               |
|   |  | 8/27/03                | 1711           |                  |           |               |
| <b>US PATENT DOCUMENTS</b>  |  |                        |                |                  |           |               |
| EXAMINER'S INITIALS   | PATENT NO.   | DATE                   | NAME           | CLASS            | SUBCLASS  | FILING DATE   |
|   | 6,153,705  | 11/28/00               | Corpart et al. | 525              | 244       |               |
|   | 6,175,409  | 1/16/01                | Nielsen et al. | 356              | 337       | 4/2/99        |
|   | 6,260,407  | 7/17/01                | Petro          | 73               | 61.52     | 4/2/99        |
|   | 6,265,226  | 7/24/01                | Petro          | 436              | 180       | 4/2/99        |
|   | 6,294,388  | 9/25/01                | Petro          | 436              | 8         | 4/2/99        |
|   | 6,296,771  | 10/2/01                | Miroslav       | 210              | 656       | 10/1/99       |
|   | 5,314,962  | 5/24/94                | Otsu et al.    | 525              | 280       | 6/29/93       |
|   | 5,489,654  | 2/6/96                 | Clouet         | 525              | 398       | 9/14/90       |
|   | 5,658,986  | 8/19/97                | Clouet         | 525              | 88        | 12/18/95      |
|   | 5,866,047  | 2/2/99                 | Nagino et al.  | 264              | 1.27      | 6/20/97       |
| <b>FOREIGN DOCUMENTS</b>  |  |                        |                |                  |           |               |
| EXAMINER'S INITIALS   | PATENT NO.   | DATE                   | COUNTRY        | CLASS            | SUB CLASS | TRANSLATION ? |
|   | EP 0349232   | 1/3/90                 | EPC            | C08F             | 293/00    | No            |
|   | EP 0421149   | 4/10/91                | EPC            | C08F             | 36/18     | No            |
|   | EP 0449619   | 10/2/91                | EPC            | C09J             | 201/00    | No            |
|   | WO 98/01478  | 1/15/98                | PCT            | C08F             | 2/38      | No            |
|   | WO 99/35177  | 7/15/99                | PCT            | C08F             | 293/00    | Yes           |
|   | WO 99/31144  | 6/24/99                | PCT            | C08F             | 2/38      | No            |
|   | WO 98/58974  | 12/30/98               | PCT            | C08F             | 293/00    | Yes           |
|   | WO 00/75207  | 12/14/00               | PCT            | C08F             | 293/00    | No            |
|   | WO 02/09409  | 11/14/02               | PCT            | C08F             | 293/00    | No            |
| <b>OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages Etc.)</b>  |  |                        |                |                  |           |               |
|   | Hansch et al. Exploring QSAR: Hydrophobic, Electronic, and Steric Constants (ACS Professional Reference Book), 1995                        |                        |                |                  |           |               |
|   | Houben-Weyl, Methoden der organischen Chemie, Volume XIV/1, Makromolekulare Stoffe, Georg-Thieme Verlag, Stuttgart, 1961, pages 192 to 208 |                        |                |                  |           |               |
|   | Houben-Weyl, Methoden der organischen Chemie, Volume XIV/1, Makromolekulare Stoffe, Georg-Thieme Verlag, Stuttgart, 1961, pages 411 to 420 |                        |                |                  |           |               |
|   | The Chemistry Of Free Radical Polymerization, G.Moad, D.H.Solomon, Eds. (Pergamon Pub., 1995), p 176 – 183                                 |                        |                |                  |           |               |
| EXAMINER:   | DATE CONSIDERED:   |                        |                |                  |           |               |

Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.